

## EXTENSIBLE CUSTOMIZABLE STRUCTURED AND MANAGED CLIENT DATA STORAGE

### ABSTRACT OF THE INVENTION

5           Methods and systems thereof for storing, reading and writing wireless client device profiles are described. A node is created for each device and the properties of the client devices are stored as attributes of a respective node. By storing the profiles in this manner, the reading of a device property reduces to fetching an attribute of the appropriate node, and the writing of a device  
10   property is reduced to modifying an attribute of the appropriate node. Parsing and validation of device profiles are eliminated, improving performance. Moreover, the profiles are managed by a user-friendly interface.